

(12) PATENT ABSTRACT (11) Document No. AU-A-31848/93

(19) AUSTRALIAN PATENT OFFICE

(54) Title IMPACT-RESISTANT POLYOLEFIN MOLDING COMPOSITION

International Patent Classification(s) (51)⁵ COSL 023/16 COSL 023/06

(21) Application No.: 31848/93

(22) Application Date: 15.01.93

(30) Priority Data

(31) Number (32) Date (33) Country 4201191 18.01.92 DE GERMANY

(43) Publication Date: 22.07.93

(71) Applicant(s)
HOECHST AKTIENGESELLSCHAFT

(72) Inventor(s)
ANDREAS WINTER; BERND BACHMANN; VOLKER DOLLE

(74) Attorney or Agent WATERMARK PATENT & TRADEMARK ATTORNEYS, Locked Bag 5, HAWTHORN VIC 3122

(57)

A polyolefin molding composition essentially comprising 20 to 99% by weight, based on the molding composition, of an isotactic polyolefin which contains no atactic polymer chains, and 1 to 80% by weight, based on the molding composition, of a rubber having a glass transition temperature below -20°C is distinguished by a high impact resistance and hardness, even at low temperatures.